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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/844,393	04/27/2001	Elliott Woodard Harris	AUS920010102US1	1332
7590 07/29/2004				
Duke W. Yee				
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		EXAMINER		
		JACOBS, LASHONDA T		
		ART UNIT		
		PAPER NUMBER		
		2157		

DATE MAILED: 07/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/844,393	Applicant(s) HARRIS, ELLIOTT WOODARD	
	Examiner LaShonda T Jacobs	Art Unit 2157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 April 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 April 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>07222004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: note reference numerals 114, 116 and 118 of Figure 1 and reference numeral 332 of Figure 3. Corrected drawing sheets, or amendment to the specification to add the reference character(s) in the description, are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

2. The disclosure is objected to because of the following informalities: Applicant needs to provide the serial number for co-pending application.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claim 4 recites the limitation "the second electronic document" in lines 24-25. There is insufficient antecedent basis for this limitation in the claim.

Art Unit: 2157

5. Claim 5 recites the limitation "the second electronic document" in lines 28-29. There is insufficient antecedent basis for this limitation in the claim.

6. Claim 6 recites the limitation "the second electronic document" in lines 2-3. There is insufficient antecedent basis for this limitation in the claim.

7. Claim 14 recites the limitation "the second electronic document" in lines 16-17. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wynblatt in view Nielsen.

As per claims 1, 9 and 12, Wynblatt discloses a method, computer program product and system for rendering an image area, associated with a hypertext link to an image document having content for the image area, contained within an electronic document, comprising:

- retrieving a header element for the image document (col. 3, lines 37-63, col. 5, lines 23-26 and lines 37-40); and
- rendering, non-visually, information contained within the header element (col. 4, lines 61-67 and col. 5, lines 1-26).

However, Wynblatt does not explicitly disclose:

Art Unit: 2157

when at least one of the following occur:

- i) rendering a requested electronic document containing the image area , and
- ii)receiving a selection of the image area.

In an analogous art, Nielsen discloses a method and apparatus for detecting and presenting client side image map attributes including:

when at least one of the following occur:

- i) rendering a requested electronic document containing the image area (col. 2, lines 60-67, col. 7, lines 51-67 and col. 8, lines 1-32) , and
- ii)receiving a selection of the image area (col. 8, lines 34-67 and col. 9, lines 1-29).

Given the teaching of Nielsen, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Wynblatt by allowing a visually impaired user to select an image area within the html page in order to receive an audio interpretation of the image.

As per claims 7, 10 and 19, Wynblatt discloses a method, computer program product and system for receiving a rendering of an image area in an electronic document, comprising:

- receiving a rendering of information contained within a header element of a second electronic document is referenced by said hypertext link (col. 3, lines 37-63, col. 5, lines 23-51).

However, Wynblatt does not explicitly disclose:

- selecting an image area within a first electronic document, wherein the image area is associated with a hypertext link.

Art Unit: 2157

In an analogous art, Nielsen discloses a method and apparatus for detecting and presenting client side image map attributes including:

- selecting an image area within a first electronic document, wherein the image area is associated with a hypertext link (abstract, col. 2, lines 60-67, col. 7, lines 51-67 and col. 8, lines 1-32).

Given the teaching of Nielsen, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Wynblatt by allowing a visually impaired user to select a URL associated with an image on the html page in order to receive an audio interpretation of the image.

As per claims **8**, **11** and **15**, Wynblatt discloses a method, computer program product and system for receiving a rendering of an image area in an electronic document, comprising:

- receiving non-visual rendering information contained within the header element of the second electronic document in connection with a rendering of the first electronic document (col. 3, lines 37-63, col. 4, lines 61-67 and col. 5, lines 23-51).

However, Wynblatt does not explicitly disclose:

- selecting a first electronic document having an image area, wherein the image area is associated with a hypertext link to a second electronic document.

In an analogous art, Nielsen discloses a method and apparatus for detecting and presenting client side image map attributes including:

- selecting a first electronic document having an image area, wherein the image area is associated with a hypertext link to a second electronic document (abstract, col. 2, lines 60-67, col. 7, lines 51-67 and col. 8, lines 1-32).

Given the teaching of Nielsen, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Wynblatt by allowing a visually impaired user to select a URL associated with an image on the html page in order to receive an audio interpretation of the image.

As per claims 2 and 13, Wynblatt discloses:

- wherein the rendering is audible (abstract and col. 2, lines 40-51).

As per claims 3 and 16, Wynblatt discloses:

- wherein the rendering is by means of tactile feedback mechanism (col. 2, lines 8-15).

As per claims 4 and 17, Wynblatt discloses:

- wherein the information rendered from the header element of the second electronic document is a title (col. 3, lines 37-63, col. 5, lines 23-26, lines 37-40 and lines 49-51).

As per claims 5 and 18, Wynblatt discloses:

- wherein the information rendered from the header element of the second electronic document is a national language designation (col. 3, lines 37-63, col. 5, lines 23-26 and lines 37-40).

As per claims 6 and 14, Wynblatt discloses:

- wherein the information rendered from the header element of the second electronic document comprises meta elements specified by the document author (col. 4, lines 52-55 and col. 6, lines 5-30).

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 2157

U.S. Pat. No. 5,819,220 to Sarukkai et al

U.S. Pat. No. 5,528,739 to Lucas et al

U.S. Pat. No. 5,186,629 to Rohen

U.S. Pat. No. 5,223,828 to Mckiel, Jr.

U.S. Pat. No. 6,353,850 to Wies et al

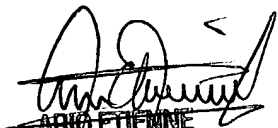
Any inquiry concerning this communication or earlier communications from the examiner should be directed to LaShonda T Jacobs whose telephone number is 703-305-7494. The examiner can normally be reached on 8:30 A.M.-5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 703-308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LaShonda T Jacobs
Examiner
Art Unit 2157

ltj
July 22, 2004


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
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